III. Text Search Results from Dialog

A. Full-Text Databases

```
File  20:Dialog Global Reporter 1997-2010/May 19
        (c) 2010 Dialog
File  15:ABI/Inform(R) 1971-2010/May 19
        (c) 2010 ProQuest Info&Learning
File 610:Business Wire 1999-2010/May 19
        (c) 2010 Business Wire.
File 810:Business Wire 1986-1999/Feb 28
        (c) 1999 Business Wire
File 613:PR Newswire 1999-2010/May 19
        (c) 2010 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
        (c) 1999 PR Newswire Association Inc
File 634:San Jose Mercury  Jun 1985-2010/May 18
        (c) 2010 San Jose Mercury News
File 624:McGraw-Hill Publications 1985-2010/May 19
        (c) 2010 McGraw-Hill Co. Inc
File   9:Business & Industry(R) Jul/1994-2010/May 18
        (c) 2010 Gale/Cengage
File 275:Gale Group Computer DB(TM) 1983-2010/Apr 08
        (c) 2010 Gale/Cengage
File 621:Gale Group New Prod.Annou.(R) 1985-2010/Mar 31
        (c) 2010 Gale/Cengage
File 636:Gale Group Newsletter DB(TM) 1987-2010/Apr 15
        (c) 2010 Gale/Cengage
File  16:Gale Group PROMT(R) 1990-2010/May 19
        (c) 2010 Gale/Cengage
File 160:Gale Group PROMT(R) 1972-1989
        (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2010/May 19
        (c) 2010 Gale/Cengage
File 348:EUROPEAN PATENTS 1978-201019
        (c) 2010 European Patent Office
File 349:PCT FULLTEXT 1979-2010/UB=20100513|UT=20100506
        (c) 2010 WIPO/Thomson


Set     Items   Description
S1      35107   (ELECTRONIC OR DIGITAL OR ACCOUNT OR VIRTUAL OR MOBILE OR ONLINE OR
ON()LINE OR E) (2W) (WALLET? ? OR HANDBAG? ? OR PURSE? ?) OR EWALLET? ?

S2      2030    S1 (8N) (NUMBER? ? OR IDENTIFIER? ? OR ID OR IDS OR CODE? ? OR
ALPHANUMERIC? OR NUMERIC? OR PIN OR PINS)

S3      2290    (LOGIN? ? OR (SIGN? OR LOG? ? OR LOGG?)()IN? ? OR LOGON? ? OR
(SIGN? OR LOG? ? OR LOGG?)()ON? ? OR AUTHENTIC? OR VERIFY? OR VERIFICATION) (10N)
(NUMBER? ? OR IDENTIFIER? ? OR ID OR IDS OR CODE? ? OR ALPHANUMERIC? OR NUMERIC? OR
PIN OR PINS)

S4      7060    (ACCOUNT? ? OR CREDIT OR CARD? ? OR FINANCIAL OR DEBIT OR VISA OR
MASTERCARD OR AMERICAN()EXPRESS OR AMEX) (3N) (NUMBER? ? OR IDENTIFIER? ? OR ID OR
IDS OR CODE? ? OR ALPHANUMERIC? OR NUMERIC? OR PIN OR PINS)
```

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S5       1397   (LINK??? OR ASSOCIAT? OR CONNECT? OR MATCH? OR LINKAGE? OR
INTERCONNECT? OR INTERLINK? OR MARRIED OR MATED OR RELAT? OR SYNC??? OR SYNCH??? OR
COUPLE? ?) (5N) S1

S6         61   AU=(GOPALAN, P? OR GOPALAN P? OR GOPALAN (1N) (P OR PRABHAKAR))
S7     273116   IC=(G06F OR G06Q)
S8        163   S2 (S) S3
S9         43   S4 (10N) S5
S10        11   S8 (S) S9
S11        11   S10 FROM 348,349
S12        83   S8 (S) S4
S13        41   S12 FROM 348,349
S14        30   S13 NOT S11
S15        18   S14 NOT AY>2001
S16        42   S12 NOT S13
S17        42   S16 NOT S11
S18        36   S17 NOT PY>2001
S19        18   RD  (unique items)
S20         0   S6 AND S1
```

Dialog eLink: <u>Order File History</u>
11/3K/8 (Item 8 from file: 348)
DIALOG(R)File 348: EUROPEAN PATENTS
01796015

Mobile electronic commerce system
Mobiles elektronisches Handelssystem
Systeme de commerce electronique mobile

Patent Assignee:

- **MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD** (216884)
  1006, Oaza-Kadoma; Kadoma-shi, Osaka 571-0000 (JP)
  (Applicant designated States: all)

Inventor:

- **Takayama, Hisashi**
  5-6-12-104 Matsubara; Setagaya-ku Tokyo 156-0043; (JP)

Legal Representative:

- **Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)**
  Maximilianstrasse 58; 80538 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1467300	A1	20041013	(Basic)
Application	EP	2004015278		19980813	
Priorities	JP	97230564		19970813	

IV. Text Search Results from Dialog

A. Abstract Databases

```
File  35:Dissertation Abs Online 1861-2010/Apr
         (c) 2010 ProQuest Info&Learning
File 474:New York Times Abs 1969-2010/May 19
         (c) 2010 The New York Times
File 475:Wall Street Journal Abs 1973-2010/May 19
         (c) 2010 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 Gale/Cengage
File  65:Inside Conferences 1993-2010/May 19
         (c) 2010 BLDSC all rts. reserv.
File  99:Wilson Appl. Sci & Tech Abs 1983-2010/Mar
         (c) 2010 The HW Wilson Co.
File   2:INSPEC 1898-2010/May W2
         (c) 2010 The IET
File 256:TecTrends 1982-2010/May W2
         (c) 2010 Info.Sources Inc. All rights res.
File 350:Derwent WPIX 1963-2010/UD=201031
         (c) 2010 Thomson Reuters
File 347:JAPIO Dec 1976-2010/Jan(Updated 100427)
         (c) 2010 JPO & JAPIO
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Set     Items   Description
S1       3104   (ELECTRONIC OR DIGITAL OR ACCOUNT OR VIRTUAL OR MOBILE OR ONLINE OR
ON()LINE OR E) (2W) (WALLET? ? OR HANDBAG? ? OR PURSE? ?) OR EWALLET? ?

S2        181   S1 (8N) (NUMBER? ? OR IDENTIFIER? ? OR ID OR IDS OR CODE? ? OR
ALPHANUMERIC? OR NUMERIC? OR PIN OR PINS)

S3        125   (LOGIN? ? OR (SIGN? OR LOG? ? OR LOGG?)()IN? ? OR LOGON? ? OR
(SIGN? OR LOG? ? OR LOGG?)()ON? ? OR AUTHENTIC? OR VERIFY? OR VERIFICATION) (10N)
(NUMBER? ? OR IDENTIFIER? ? OR ID OR IDS OR CODE? ? OR ALPHANUMERIC? OR NUMERIC? OR
PIN OR PINS)

S4        247   (ACCOUNT? ? OR CREDIT OR CARD? ? OR FINANCIAL OR DEBIT OR VISA OR
MASTERCARD OR AMERICAN()EXPRESS OR AMEX) (3N) (NUMBER? ? OR IDENTIFIER? ? OR ID OR
IDS OR CODE? ? OR ALPHANUMERIC? OR NUMERIC? OR PIN OR PINS)

S5        232   (LINK??? OR ASSOCIAT? OR CONNECT? OR MATCH? OR LINKAGE? OR
INTERCONNECT? OR INTERLINK? OR MARRIED OR MATED OR RELAT? OR SYNC??? OR SYNCH??? OR
COUPLE? ?) (5N) S1

S6        213   AU=(GOPALAN, P? OR GOPALAN P? OR GOPALAN (1N) (P OR PRABHAKAR))
S7     1848783   IC=(G06F OR G06Q)
S8         41   S2 AND S3
S9          6   S4 (10N) S5
S10         1   S8 AND S9
S11         1   S10 FROM 347,350
S12        18   S8 AND S4
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S13       18    S12 FROM 347,350
S14       17    S13 NOT S11
S15        6    S14 NOT AY>2001
S16     2196    S1 FROM 347,350
S17      908    S1 NOT S16
S18       38    S17 AND S2
S19       14    S18 AND (S3 OR S4 OR S5)
S20        5    S19 NOT PY>2001
S21        5    RD  (unique items)
S22       15    S17 AND S3
S23        4    S22 AND S4
S24        1    S23 NOT PY>2001
S25        1    S24 NOT S21
S26       33    S18 NOT (S21 OR S25)
S27       17    S26 NOT PY>2001
S28       17    RD  (unique items)
S29        1    S6 AND S1
```

Dialog eLink: <u>Order File History</u>
11/5/1 (Item 1 from file: 350)
DIALOG(R)File 350: Derwent WPIX

0020280577 *Drawing available*
WPI Acc no: 2010-D17260/201025
On-board unit online charging system, has loading system for sending charging amount to electronic toll collection system after performing verification of integrated circuit card information
Patent Assignee: BEIJING WATCH DATA SYSTEM CO LTD (BEIJ-N)
Inventor: YAO H

Patent Family (1 patents, 1 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
CN 101667314	A	20100310	CN 200910090514	A	20090819	201025	B

Priority Applications (no., kind, date): CN 200910090514 A 20090819

Alerting Abstract CN A
NOVELTY - The system has an electronic purse loading system for verifying received integrated circuit (IC) card information after receiving an online loading request sent by an electronic toll collection system. The electronic purse loading system sends charging amount to the electronic toll collection system after performing verification of the integrated circuit (IC) card information. A network terminal is connected with the electronic purse loading system by a wireless network or a wired network. An interface is connected with the electronic purse loading system.
DESCRIPTION - An INDEPENDENT CLAIM is also included for an online charging method of an on-board unit.
USE - On-board unit online charging system.
ADVANTAGE - The system enables users to carry out charging of an electronic purse integrated circuit card in an electric toll collection system in an effective manner.
DESCRIPTION OF DRAWINGS - The drawing shows a block diagram of an on-board unit online charging system.
'(Drawing includes non-English language text)'

Title Terms /Index Terms/Additional Words: BOARD; UNIT; CHARGE; SYSTEM; LOAD; SEND; AMOUNT; ELECTRONIC; TOLL; COLLECT; AFTER; PERFORMANCE; VERIFICATION; INTEGRATE; CIRCUIT; CARD; INFORMATION

V. Additional Resources Searched

Financial Times FullText (via ProQuest)

Internet & Personal Computing Abstracts (via EBSCOhost)